

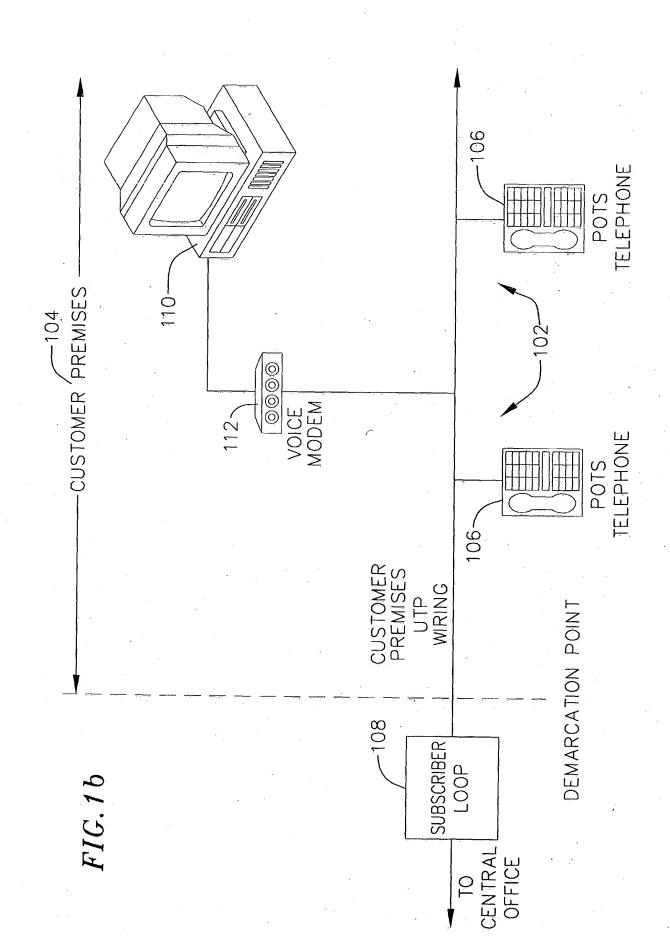
Attorney: Richard J. Paciulan

Docket No.: 50237/RJP/B600

Inventor(s): Larry C. Yamano, et al.

Title: METHOD AND APPARATUS FOR
COUPLING A VOICEBAND MODEM CIRCUIT TO A
COMMON PHONELINE CONNECTOR

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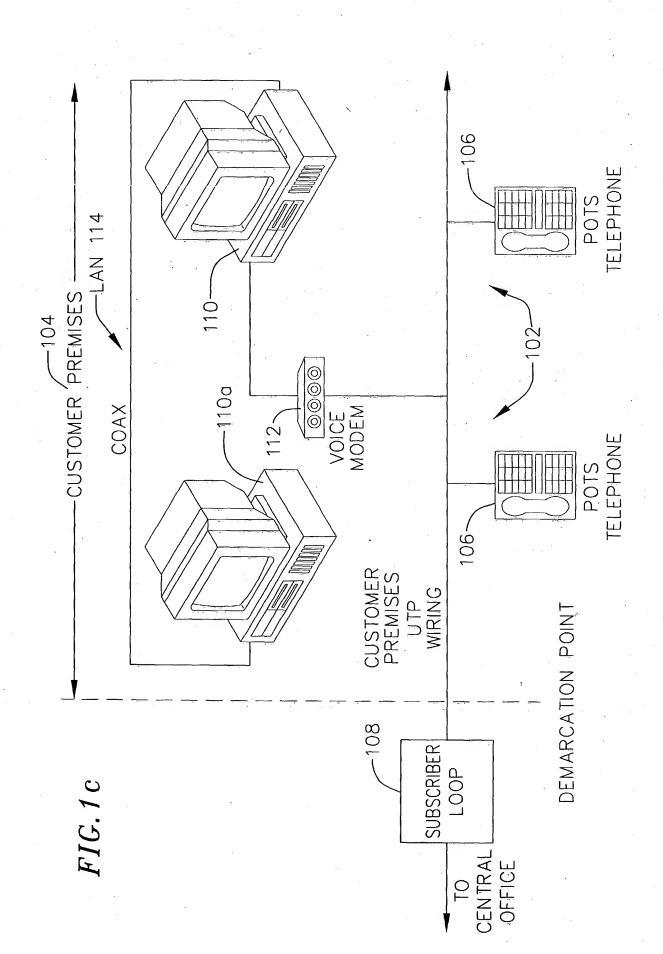
Attorney: Richard J. Paciulan

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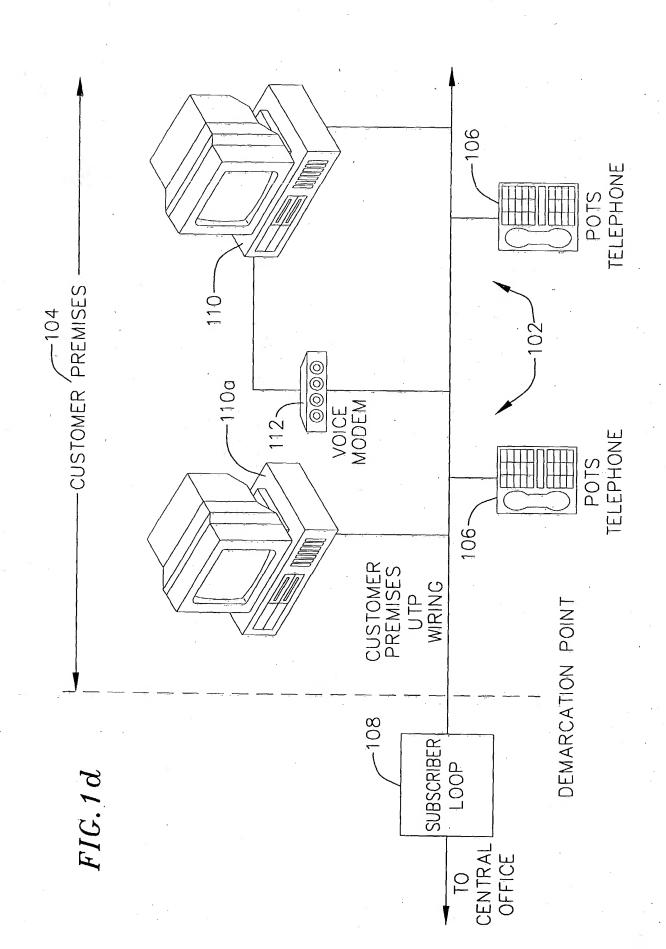
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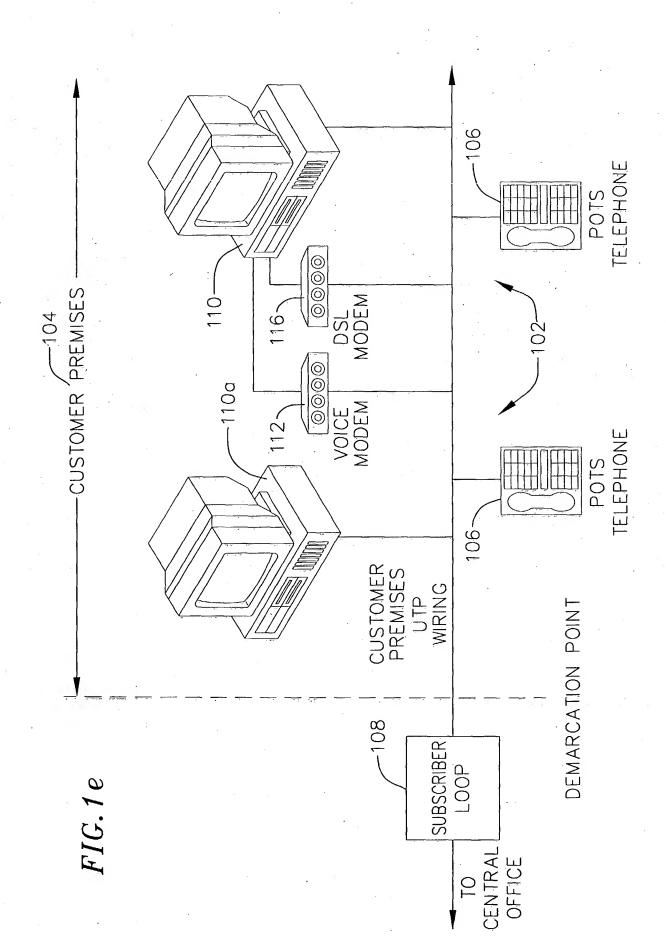
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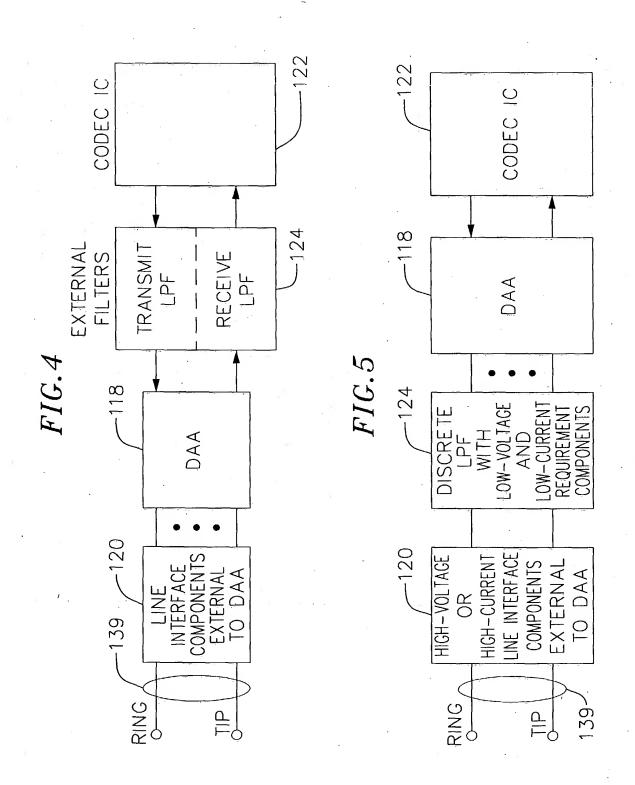
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Sheet 6 of 14 10.0 MHZ CODEC IC RECEIVE TRANSMI FILTER FILTER -124124 <u>1</u> 4.0 MHZ DAA 1.104 MHZ 120 LINE INTERFACE COMPONENTS EXTERNAL TO DAA Ω 138 kHZ 139

RING

10-32 Mbps PHONELINE NETWORK (iLINE 10/20) FIG.2 ADSL DOWNSTREAM ADSL UPSTREAM 4000 26 HZ KHZ VOICEBAIND MODEM

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FIG.6

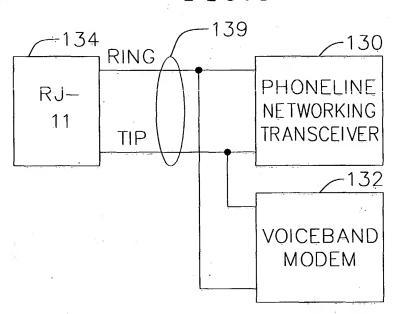
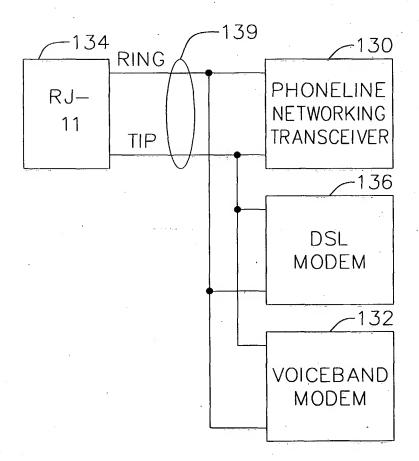


FIG. 7



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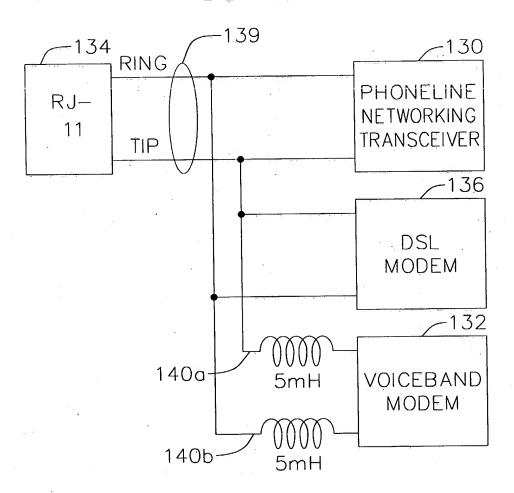
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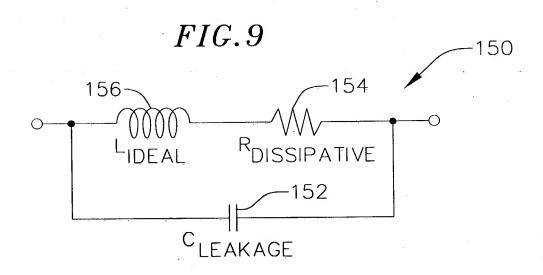
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FIG.8





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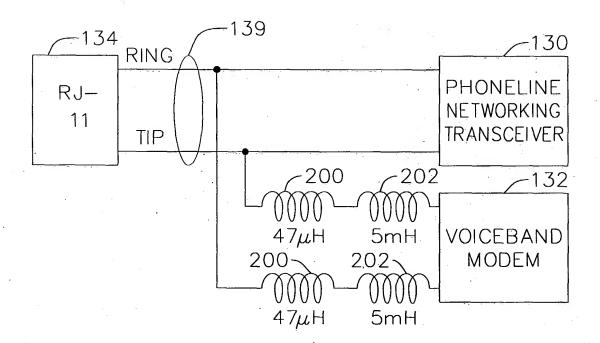
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Inventor(s): Larry C. Yamano, et al.

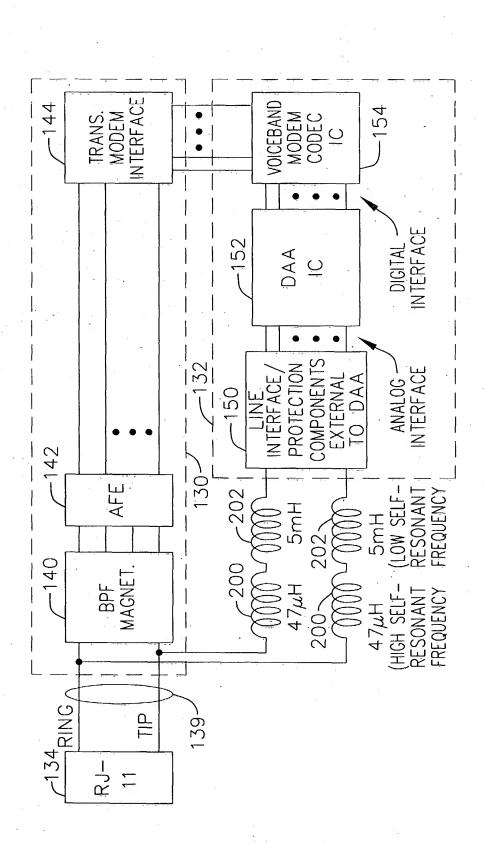
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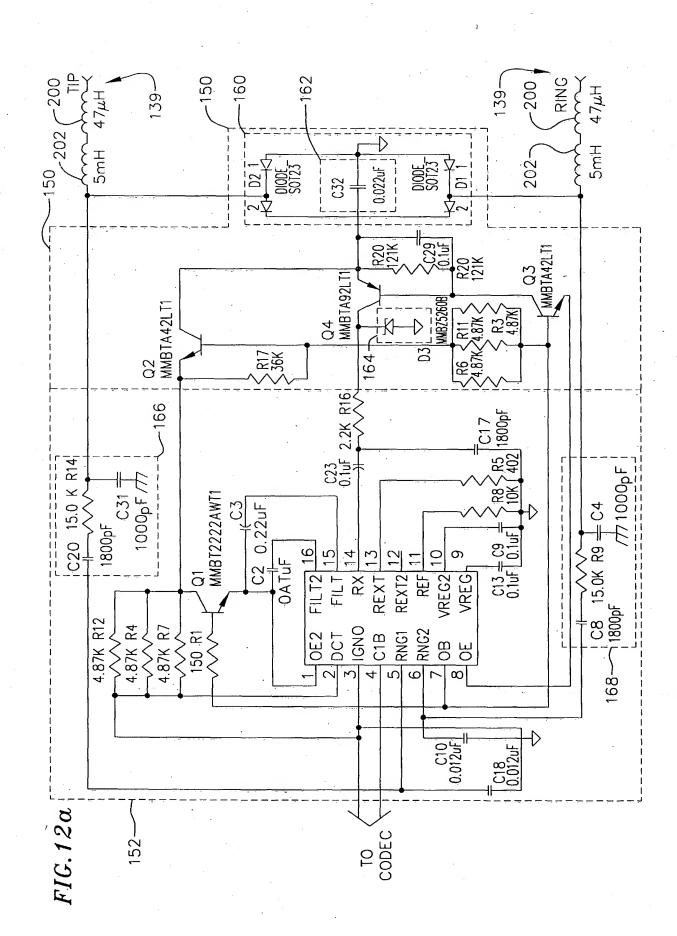
FIG. 10

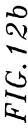


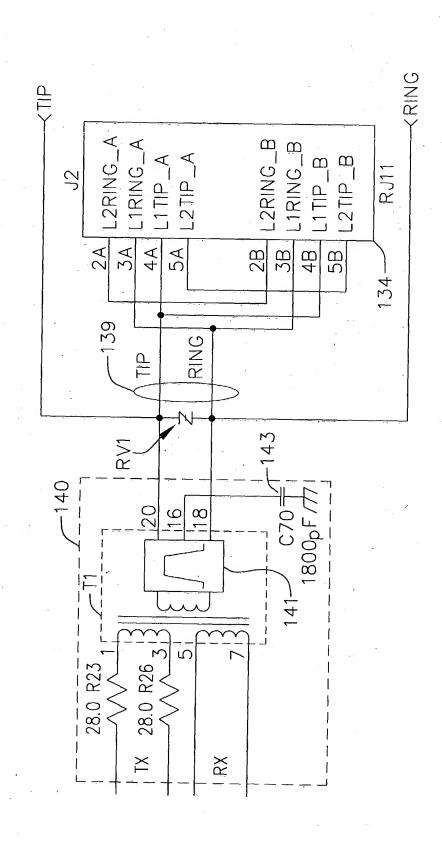




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FIG. 13

